

Item	Selected Community Hospital Statistics: 1995-99 ¹																	
	Calendar Year				1996		1996		1997		1997		1997		1998		1998	
	1995	1996	1997	1998	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Utilization																		
All Ages																		
Admissions in Thousands	33,389	33,268	33,388	-	8,159	8,331	8,500	8,342	8,265	8,281	8,640	8,326	8,361	-	-	-	-	-
Admissions Per 1,000 Population ²	122	121	120	-	118	121	123	120	119	119	124	119	119	-	-	-	-	-
Inpatient Days in Thousands	190,377	183,495	181,313	-	44,349	45,563	47,177	45,177	44,193	44,766	47,553	44,607	44,545	-	-	-	-	-
Adult Length of Stay in Days	5.7	5.5	5.4	-	5.4	5.5	5.5	5.4	5.3	5.4	5.5	5.4	5.3	-	-	-	-	-
65 Years of Age or Over																		
Admissions in Thousands	12,820	12,870	13,050	-	3,090	3,252	3,374	3,253	3,173	3,250	3,479	3,260	3,193	-	-	-	-	-
Admissions Per 1,000 Population ²	375	373	375	-	357	375	389	374	364	373	398	373	365	-	-	-	-	-
Inpatient Days in Thousands	91,164	86,431	85,315	-	20,448	21,566	22,661	21,179	20,431	21,044	22,941	20,859	20,295	-	-	-	-	-
Adult Length of Stay in Days	7.1	6.7	6.5	-	6.6	6.6	6.7	6.5	6.4	6.5	6.6	6.4	6.4	-	-	-	-	-
Under 65 Years of Age																		
Admissions in Thousands	20,569	20,398	20,339	-	5,070	5,078	5,126	5,089	5,092	5,032	5,162	5,066	5,168	-	-	-	-	-
Admissions Per 1,000 Population ²	86	85	84	-	84	84	85	84	84	82	84	83	84	-	-	-	-	-
Inpatient Days in Thousands	99,213	97,064	95,999	-	23,902	23,997	24,516	23,999	23,762	23,722	24,712	23,748	24,251	-	-	-	-	-
Adult Length of Stay in Days	4.8	4.8	4.7	-	4.7	4.7	4.8	4.7	4.7	4.7	4.8	4.7	4.7	-	-	-	-	-
Surgical Operations in Thousands	23,739	24,165	24,601	-	6,028	6,102	6,047	6,245	6,197	6,111	6,200	6,405	6,461	-	-	-	-	-
Outpatient Visits in Thousands	452,558	481,298	507,523	-	122,232	122,857	123,270	127,607	128,285	128,361	131,411	135,812	138,222	-	-	-	-	-
Adjusted Patient Days in Thousands ³	273,638	270,023	275,864	-	66,247	67,087	70,050	68,813	68,258	68,682	72,261	69,196	70,246	-	-	-	-	-
Beds in Thousands	874	854	833	-	849	844	842	832	829	830	829	827	825	-	-	-	-	-
Adult Occupancy Rate ⁴	59.7	58.7	59.6	-	56.8	58.7	62.3	59.7	57.9	58.7	63.8	59.3	58.7	-	-	-	-	-
Total Hospital Revenues in Millions ⁵	324,961	338,118	349,329	-	83,449	85,993	86,941	87,073	87,092	88,223	91,024	89,187	89,695	-	-	-	-	-
Total Patient Revenues in Millions	307,228	318,183	327,938	-	78,461	80,664	81,998	81,781	81,441	82,717	85,391	83,583	84,102	-	-	-	-	-
Inpatient Revenues in Millions	213,771	216,242	215,558	-	52,526	54,784	55,223	53,692	52,728	53,914	56,194	53,882	53,331	-	-	-	-	-
Outpatient Revenues in Millions	93,457	101,941	112,380	-	25,934	25,880	26,774	28,090	28,713	28,803	29,197	29,701	30,770	-	-	-	-	-
Total Expenses																		
Total Hospital Expenses in Millions	308,411	320,789	331,482	-	79,593	81,877	82,092	82,694	82,835	83,862	85,251	86,155	86,169	-	-	-	-	-
Labor in Millions	163,842	168,796	173,047	-	41,925	43,063	42,888	42,958	43,326	43,875	44,502	44,576	44,812	-	-	-	-	-
Non-Labor in Millions	144,569	151,993	158,435	-	37,668	38,814	39,204	39,735	39,509	39,986	40,749	41,580	41,357	-	-	-	-	-
Inpatient Expense in Millions ⁶	214,570	217,994	217,869	-	53,284	55,608	55,287	54,291	53,631	54,660	56,102	55,540	54,643	-	-	-	-	-
Amount per Patient Day	1,127	1,188	1,202	-	1,201	1,220	1,172	1,202	1,214	1,221	1,180	1,245	1,227	-	-	-	-	-
Amount per Admission	6,426	6,553	6,525	-	6,530	6,675	6,504	6,508	6,489	6,600	6,493	6,671	6,535	-	-	-	-	-
Outpatient Expense in Millions ⁶	93,841	102,796	113,614	-	26,309	26,269	26,805	28,403	29,204	29,201	29,149	30,615	31,527	-	-	-	-	-
Amount per Outpatient Visit	207	214	224	-	215	214	217	223	228	227	222	225	228	-	-	-	-	-

¹ Collection of American Hospital Association data used in this table was discontinued after 3rd quarter 1998.

² Admissions per 1,000 population is calculated using population estimates prepared by the Social Security Administration.

³ Adjusted patient days is an aggregate figure reflecting the number of days of inpatient care, plus an estimate of the volume of outpatient services, expressed in units equivalent to an inpatient day in terms of level of effort. It is derived by multiplying the the number of outpatient visits by the ratio of outpatient revenue per outpatient visit to inpatient revenue per inpatient day, and adding the product to the number of inpatient days.

⁴ The adult occupancy rate is calculated by the National Health Statistics Group. The AHA does not publish this statistic. Adult occupancy rate is the ratio of average daily census to average number of beds maintained during the reporting period.

⁵ Total hospital revenue is the sum of total patient revenue and all other operating revenue. Total patient revenue is the sum of inpatient revenue and outpatient revenue.

⁶ Inpatient Expense and Outpatient Expense are calculated by the National Health Statistics Group. These statistics are calculated by applying the ratio of inpatient or outpatient revenue to total patient revenue muliplied by total hospital expenses.

NOTES: Q designates quarter of year. Quarterly data are not seasonally adjusted.

SOURCE: American Hospital Association; Trend Analysis Group/National Hospital Panel Survey Reports . Chicago. Monthly reports for January 1995 - September 1998.

Item	Percent Change in Selected Community Hospital Statistics: 1995-99																
	Calendar Year				1996 Q3	1996 Q4	1997 Q1	1997 Q2	1997 Q3	1997 Q4	1998 Q1	1998 Q2	1998 Q3	1998 Q4	1999 Q1	1999 Q2	1999 Q3
	1995	1996	1997	1998	Annual Percent Change		Percent Change From the Same Period of Previous Year										
Utilization																	
All Ages																	
Admissions in Thousands	1.4	-0.4	0.4	-	-0.7	0.9	-0.1	0.9	1.3	-0.6	1.6	-0.2	1.2	-	-	-	
Admissions Per 1,000 Population	0.4	-1.3	-0.6	-	-1.6	-0.1	-1.1	0.0	0.4	-1.5	0.7	-1.1	0.3	-	-	-	
Inpatient Days in Thousands	-2.9	-3.6	-1.2	-	-4.1	-1.9	-1.8	-0.8	-0.4	-1.7	0.8	-1.3	0.8	-	-	-	
Adult Length of Stay in Days	-4.2	-3.3	-1.5	-	-3.5	-2.8	-1.7	-1.7	-1.6	-1.2	-0.8	-1.1	-0.4	-	-	-	
65 Years of Age or Over																	
Admissions in Thousands	2.9	0.4	1.4	-	0.6	2.2	1.5	1.5	2.7	-0.1	3.1	0.2	0.7	-	-	-	
Admissions Per 1,000 Population	1.8	-0.5	0.6	-	-0.3	1.2	0.6	0.7	1.9	-0.7	2.5	-0.4	0.1	-	-	-	
Inpatient Days in Thousands	-3.9	-5.2	-1.3	-	-4.9	-2.2	-1.4	-1.2	-0.1	-2.4	1.2	-1.5	-0.7	-	-	-	
Adult Length of Stay in Days	-6.6	-5.6	-2.7	-	-5.5	-4.3	-2.8	-2.7	-2.7	-2.3	-1.8	-1.7	-1.3	-	-	-	
Under 65 Years of Age																	
Admissions in Thousands	0.4	-0.8	-0.3	-	-1.4	0.0	-1.2	0.5	0.4	-0.9	0.7	-0.5	1.5	-	-	-	
Admissions Per 1,000 Population	-0.5	-1.7	-1.2	-	-2.3	-0.9	-2.1	-0.4	-0.5	-1.8	-0.3	-1.4	0.6	-	-	-	
Inpatient Days in Thousands	-2.0	-2.2	-1.1	-	-3.4	-1.7	-2.2	-0.4	-0.6	-1.1	0.8	-1.0	2.1	-	-	-	
Adult Length of Stay in Days	-2.4	-1.3	-0.8	-	-2.0	-1.7	-1.1	-0.9	-1.0	-0.2	0.1	-0.6	0.6	-	-	-	
Surgical Operations in Thousands	1.9	1.8	1.8	-	3.4	3.2	1.7	2.6	2.8	0.2	2.5	2.6	4.3	-	-	-	
Outpatient Visits in Thousands	8.3	6.4	5.4	-	7.9	7.4	6.0	6.5	5.0	4.5	6.6	6.4	7.7	-	-	-	
Adjusted Patient Days in Thousands	-0.9	-1.3	2.2	-	-1.2	0.0	1.2	2.1	3.0	2.4	3.2	0.6	2.9	-	-	-	
Beds in Thousands	-1.8	-2.4	-2.4	-	-2.6	-2.6	-2.4	-3.1	-2.3	-1.7	-1.6	-0.7	-0.6	-	-	-	
Adult Occupancy Rate ¹	-0.7	-0.9	0.9	-	-0.9	0.4	1.0	1.4	1.1	0.0	1.5	-0.4	0.8	-	-	-	
Total Hospital Revenues in Millions	5.0	4.0	3.3	-	3.9	5.1	3.2	3.2	4.4	2.6	4.7	2.4	3.0	-	-	-	
Total Patient Revenues in Millions	4.8	3.6	3.1	-	3.3	4.4	2.9	3.1	3.8	2.5	4.1	2.2	3.3	-	-	-	
Inpatient Revenues in Millions	2.6	1.2	-0.3	-	0.3	2.4	-0.2	0.2	0.4	-1.6	1.8	0.4	1.1	-	-	-	
Outpatient Revenues in Millions	9.9	9.1	10.2	-	9.9	8.9	9.8	9.1	10.7	11.3	9.0	5.7	7.2	-	-	-	
Total Expenses																	
Total Hospital Expenses in Millions	5.3	4.0	3.3	-	3.6	4.2	3.4	3.4	4.1	2.4	3.8	4.2	4.0	-	-	-	
Labor in Millions	4.5	3.0	2.5	-	2.6	3.3	2.4	2.4	3.3	1.9	3.8	3.8	3.4	-	-	-	
Non-Labor in Millions	6.3	5.1	4.2	-	4.8	5.2	4.6	4.5	4.9	3.0	3.9	4.6	4.7	-	-	-	
Inpatient Expense in Millions	3.2	1.6	-0.1	-	0.6	2.2	0.4	0.5	0.6	-1.7	1.5	2.3	1.9	-	-	-	
Amount per Patient Day	6.3	5.4	1.1	-	4.9	4.2	2.2	1.3	1.0	0.0	0.7	3.6	1.1	-	-	-	
Amount per Admission	1.8	2.0	-0.4	-	1.3	1.3	0.5	-0.4	-0.6	-1.1	-0.2	2.5	0.7	-	-	-	
Outpatient Expense in Millions	10.5	9.5	10.5	-	10.2	8.7	10.4	9.5	11.0	11.2	8.7	7.8	8.0	-	-	-	
Amount per Outpatient Visit	2.0	3.0	4.8	-	2.2	1.2	4.2	2.9	5.8	6.4	2.0	1.3	0.2	-	-	-	

¹ Change in rate, rather than percent change.

NOTES: Q designates quarter of year. Quarterly data are not seasonally adjusted.

SOURCE: American Hospital Association; Trend Analysis Group:*National Hospital Panel Survey Reports*. Chicago. Monthly reports for January 1995 - September 1998.

Table 3
Hospital Insurance and Supplementary Medical Insurance
Trust Fund Operations: 1995-99

Indicator	Calendar Year				1996	1996	1997	1997	1997	1997	1998	1998	1998	1998	1999	1999	1999	1999
	1995	1996	1997	1998	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Total Medicare Outlays																		
In Millions of Dollars	184,203	200,337	213,600	213,228	50,599	52,639	50,084	53,696	53,922	55,897	50,818	53,692	53,165	55,553	48,626	53,841	53,481	
Hospital Insurance Trust Fund	117,604	129,929	139,475	133,671	32,615	33,866	33,407	35,307	35,208	35,552	30,526	33,942	35,230	33,973	30,834	33,612	32,811	
Supplementary Medical Insurance Trust Fund	66,599	70,408	74,125	79,557	17,984	18,773	16,677	18,389	18,714	20,345	20,292	19,750	17,935	21,580	17,792	20,229	20,670	
Hospital Insurance Trust Fund Operations: In Millions of Dollars																		
Income	115,027	124,603	130,107	140,546	27,840	33,470	29,535	36,644	28,852	35,075	31,551	41,080	30,496	37,419	34,678	43,304	37,614	
Outlays	117,604	129,929	139,475	133,671	32,615	33,866	33,407	35,307	35,208	35,552	30,526	33,942	35,230	33,973	30,834	33,612	32,811	
Difference	-2,577	-5,325	-9,368	6,875	-4,774	-396	-3,873	1,337	-6,356	-477	1,025	7,138	-4,734	3,446	3,844	3,231	4,803	
Assets at End of Period ¹	130,267	124,942	115,573	122,448	125,338	124,942	121,069	122,406	116,050	115,573	116,598	123,736	119,002	122,448	126,292	129,523	134,326	
Supplementary Medical Insurance Trust Fund Operations: In Millions of Dollars																		
Income	60,306	85,609	81,924	87,712	19,208	20,152	19,906	20,855	19,893	21,270	19,803	20,998	19,884	27,027	15,389	22,098	20,764	
Outlays	66,599	70,408	74,125	79,557	17,984	18,773	16,677	18,389	18,714	20,345	20,292	19,750	17,935	21,580	17,792	20,229	20,670	
Difference	-6,293	15,202	7,799	8,155	1,224	1,378	3,229	2,466	1,179	925	-489	1,248	1,949	5,447	-2,403	1,869	94	
Assets at End of Period ¹	13,130	28,332	36,131	44,286	26,953	28,332	31,561	34,027	35,206	36,131	35,642	36,890	38,839	44,286	41,883	42,752	43,846	
Annual Percent Change									Percent Change from the Same Period of Previous Year									
Total Medicare Outlays	11.7	8.8	6.6	-0.2	8.7	13.0	5.5	8.2	6.6	6.2	1.5	0.0	-1.4	-0.6	-0.6	-4.3	0.3	0.6
Hospital Insurance Trust Fund	12.5	10.5	7.3	-4.2	11.7	15.8	6.8	9.8	8.0	5.0	-8.6	-3.9	0.1	-4.4	1.0	-1.0	-6.9	
Supplementary Medical Insurance Trust Fund	10.4	5.7	5.3	7.3	3.6	8.4	3.1	5.2	4.1	8.4	21.7	7.4	-4.2	6.1	-12.3	2.4	15.2	
Hospital Insurance Trust Fund Operations																		
Income	5.0	8.3	4.4	8.0	14.8	11.6	12.3	-1.0	3.6	4.8	6.8	12.1	5.7	6.7	9.9	5.4	23.3	
Outlays	12.5	10.5	7.3	-4.2	11.7	15.8	6.8	9.8	8.0	5.0	-8.6	-3.9	0.1	-4.4	1.0	-1.0	-6.9	
Assets at End of Period	-1.9	-4.1	-7.5	5.9	-3.2	-4.1	-3.4	-5.9	-7.4	-7.5	-3.7	1.1	2.5	5.9	8.3	4.7	12.9	
Supplementary Medical Insurance Trust Fund Operations																		
Income	8.5	42.0	-4.3	7.1	90.7	21.6	-25.2	6.1	3.6	5.5	-0.5	0.7	0.0	27.1	-22.3	5.2	4.4	
Outlays	10.4	5.7	5.3	7.3	3.6	8.4	3.1	5.2	4.1	8.4	21.7	7.4	-4.2	6.1	-12.3	2.4	15.2	
Assets at End of Period	-32.4	115.8	27.5	22.6	94.3	115.8	34.0	32.2	30.6	27.5	12.9	8.4	10.3	22.6	17.5	18.6	12.9	

¹ As shown in the Monthly Treasury Statement. Excludes undisbursed balance.

NOTES: Q designates quarter of year. Quarterly data are not seasonally adjusted.

SOURCES: Monthly Treasury Statement of Receipts and Outlays of the United States Government. Financial Management Service, U.S. Department of the Treasury. 1999 Annual Reports of the Board of Trustees of the HI and SMI Trust Funds. Office of the Actuary, Health Care Financing Administration.

Table 4
Employment, Hours, and Earnings in Private¹ Health Service Establishments, by Selected Type of
Establishment: 1995-99

Type of establishment	Calendar Year				1996	1996	1997	1997	1997	1997	1998	1998	1998	1998	1999	1999	1999
	1995	1996	1997	1998	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
Total Employment in Thousands																	
Non-farm Private Sector	97,885	100,189	103,133	106,007	101,379	101,769	100,362	103,027	104,261	104,882	103,432	105,972	107,129	107,495	105,879	108,433	109,632
Health Services	9,230	9,478	9,703	9,846	9,521	9,576	9,607	9,684	9,739	9,781	9,779	9,831	9,872	9,901	9,896	9,958	10,002
Offices and Clinics of Physicians	1,609	1,678	1,739	1,803	1,692	1,700	1,712	1,732	1,747	1,765	1,773	1,792	1,815	1,832	1,840	1,860	1,876
Offices and Clinics of Dentists	592	611	629	646	614	619	623	628	631	634	636	643	649	655	657	666	670
Nursing Homes	1,691	1,730	1,756	1,762	1,740	1,745	1,742	1,753	1,764	1,767	1,760	1,763	1,765	1,760	1,750	1,752	1,759
Private Hospitals	3,772	3,812	3,860	3,926	3,818	3,829	3,836	3,852	3,870	3,883	3,893	3,917	3,943	3,952	3,966	3,979	3,979
Home Health Care Services	629	675	710	672	679	694	701	713	714	692	678	660	656	646	656	656	655
Non-supervisory Employment in Thousands																	
Non-farm Private Sector	80,125	82,092	84,541	86,762	83,167	83,512	82,071	84,505	85,556	86,032	84,495	86,762	87,754	88,035	86,418	88,733	89,758
Health Services	8,178	8,405	8,599	8,724	8,442	8,492	8,512	8,585	8,632	8,668	8,713	8,749	8,765	8,819	8,857	8,857	8,857
Offices and Clinics of Physicians	1,314	1,377	1,428	1,486	1,389	1,396	1,404	1,423	1,435	1,450	1,462	1,478	1,498	1,506	1,513	1,529	1,543
Offices and Clinics of Dentists	517	535	550	563	538	543	545	549	552	553	555	561	565	570	574	582	586
Nursing Homes	1,526	1,559	1,579	1,585	1,567	1,570	1,567	1,576	1,586	1,588	1,583	1,586	1,588	1,581	1,572	1,573	1,581
Private Hospitals	3,450	3,489	3,537	3,598	3,496	3,507	3,513	3,529	3,547	3,560	3,568	3,590	3,614	3,620	3,621	3,635	3,647
Home Health Care Services	582	624	655	618	628	642	646	657	657	657	638	624	608	604	595	604	604
Average Weekly Hours																	
Non-farm Private Sector	34.5	34.4	34.6	34.6	34.8	34.6	34.3	34.6	34.9	34.8	34.4	34.5	34.8	34.7	34.2	34.5	34.7
Health Services	32.8	32.7	33.0	33.1	32.8	32.8	32.9	33.0	33.1	33.1	33.2	33.0	33.1	33.0	32.9	32.8	32.9
Offices and Clinics of Physicians	32.5	32.9	33.2	33.0	32.9	33.2	33.2	33.2	33.1	33.3	33.3	33.3	32.9	32.9	32.7	32.8	32.8
Offices and Clinics of Dentists	28.0	28.2	28.4	28.3	28.2	28.4	28.4	28.6	28.2	28.5	28.4	28.2	28.3	27.9	27.8	27.8	27.8
Nursing Homes	32.5	32.4	32.4	32.6	32.7	32.3	32.3	32.3	32.7	32.5	32.4	32.4	32.9	32.6	32.2	32.4	32.8
Private Hospitals	34.5	34.4	34.9	35.0	34.3	34.4	34.6	34.8	34.9	35.1	35.2	34.9	34.9	34.9	34.6	34.6	34.5
Home Health Care Services	28.6	28.1	28.9	29.0	28.3	28.3	28.6	28.9	29.0	29.1	29.2	29.0	29.1	28.9	28.8	29.0	29.2
Average Hourly Earnings																	
Non-farm Private Sector	11.43	11.81	12.28	12.78	11.82	12.01	12.15	12.18	12.27	12.51	12.65	12.70	12.78	12.98	13.11	13.16	13.24
Health Services	12.45	12.85	13.26	13.73	12.87	13.01	13.13	13.17	13.29	13.46	13.57	13.65	13.77	13.91	14.05	14.11	14.25
Offices and Clinics of Physicians	12.54	13.17	13.79	14.31	13.22	13.44	13.61	13.67	13.83	14.03	14.19	14.26	14.29	14.50	14.62	14.75	14.89
Offices and Clinics of Dentists	12.40	12.88	13.63	14.16	12.92	13.17	13.46	13.58	13.62	13.85	13.98	14.08	14.18	14.39	14.53	14.69	14.79
Nursing Homes	8.77	9.01	9.34	9.77	9.02	9.10	9.20	9.26	9.40	9.51	9.63	9.71	9.82	9.90	10.01	10.07	10.25
Private Hospitals	14.30	14.70	15.03	15.46	14.73	14.81	14.91	14.94	15.05	15.22	15.28	15.36	15.54	15.67	15.82	15.87	16.02
Home Health Care Services	10.91	11.18	11.35	11.49	11.22	11.28	11.36	11.29	11.33	11.40	11.40	11.41	11.53	11.63	11.81	11.91	12.11
Addenda: Hospital Employment in Thousands																	
Total	5,069	5,067	5,077	5,132	5,066	5,065	5,060	5,069	5,085	5,092	5,096	5,121	5,152	5,160	5,164	5,179	5,193
Private	3,772	3,812	3,860	3,926	3,818	3,829	3,836	3,852	3,870	3,883	3,893	3,917	3,943	3,952	3,966	3,979	3,979
Federal	233	232	224	223	231	229	225	224	224	224	224	224	221	221	220	218	218
State	395	376	360	348	372	368	366	362	358	354	349	347	348	349	348	349	349
Local	669	648	632	635	646	640	633	631	632	631	633	637	640	642	646	648	648

¹ Excludes hospitals, clinics, and other health-related establishments run by all governments.

NOTES: Data presented here conform to the 1987 Standard Industrial Classification. Q designates quarter of year. Quarterly data are not seasonally adjusted.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics:*Employment and Earnings*. Washington, U.S. Government Printing Office. Monthly reports for January 1995 - November 1999.

Table 5

Percent Change in Employment, Hours, and Earnings in Private Health Service Establishments, by Selected Type of Establishment: 1995-1999

Type of establishment	Calendar Year				1996				1997				1998				1999			
	1995	1996	1997	1998	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3			
Annual Percent Change																		Percent Change from the Same Period of Previous Year: 1995-1999		
Total Employment in Thousands																				
Non-farm Private Sector	3.0	2.4	2.9	2.8	2.5	2.6	2.9	3.0	2.8	3.1	3.1	2.9	2.8	2.5	2.4	2.3	2.3			
Health Services	2.7	2.7	2.4	1.5	2.7	2.6	2.5	2.3	2.1	1.8	1.5	1.4	1.2	1.3	1.3	1.3	1.3			
Offices and Clinics of Physicians	4.1	4.3	3.6	3.7	4.4	3.8	3.8	3.6	3.3	3.8	3.6	3.5	3.9	3.8	3.7	3.4				
Offices and Clinics of Dentists	3.3	3.1	3.0	2.7	3.0	3.3	3.6	3.1	2.8	2.4	2.2	2.5	2.9	3.3	3.5	3.2				
Nursing Homes	2.6	2.3	1.5	0.3	2.2	1.9	1.7	1.6	1.4	1.3	1.1	0.6	0.1	-0.4	-0.6	-0.6	-0.3			
Private Hospitals	0.2	1.0	1.3	1.7	1.0	1.2	1.1	1.2	1.4	1.4	1.5	1.7	1.9	1.8	1.5	1.2	0.9			
Home Health Care Services	12.4	7.3	5.3	-5.5	6.4	6.3	7.2	6.3	5.1	2.8	-1.3	4.9	-7.5	-8.1	-6.6	-3.3	-0.8			
Non-supervisory Employment in Thousands																				
Non-farm Private Sector	3.2	2.5	3.0	2.6	2.6	2.7	3.0	3.0	2.9	3.0	3.0	2.7	2.6	2.3	2.3	2.3	2.3			
Health Services	2.7	2.8	2.3	1.4	2.7	2.7	2.5	2.4	2.2	2.1	1.8	1.5	1.4	1.1	1.1	1.2	1.2			
Offices and Clinics of Physicians	4.2	4.8	3.7	4.1	4.8	4.2	3.9	3.8	3.3	3.8	4.2	3.8	4.4	3.9	3.5	3.5	3.0			
Offices and Clinics of Dentists	3.2	3.5	2.7	2.3	3.5	3.7	3.4	2.8	2.6	2.0	1.8	2.0	2.4	3.0	3.5	3.8	3.6			
Nursing Homes	2.6	2.2	1.3	0.3	2.1	1.7	1.5	1.4	1.2	1.1	1.0	0.6	0.1	-0.4	-0.7	-0.8	-0.4			
Private Hospitals	0.3	1.1	1.4	1.7	1.1	1.3	1.2	1.3	1.5	1.5	1.6	1.7	1.9	1.7	1.5	1.3	0.9			
Home Health Care Services	12.3	7.3	4.9	-5.5	6.3	6.3	6.8	5.9	4.7	2.4	-1.4	-5.1	-7.5	-8.1	-6.7	-3.3	-0.7			
Average Weekly Hours																				
Non-farm Private Sector	-0.6	-0.1	0.6	-0.1	0.1	0.4	1.3	0.5	0.3	0.4	0.3	-0.3	-0.3	-0.3	-0.8	0.0	-0.2			
Health Services	-0.2	-0.3	1.1	0.2	-0.1	0.2	1.1	1.2	0.9	1.1	1.0	-0.1	0.1	-0.3	-1.1	-0.5	-0.7			
Offices and Clinics of Physicians	0.2	1.3	1.0	-0.7	1.4	1.7	1.8	1.2	0.6	0.2	0.2	-0.8	-1.1	-1.2	-1.7	-0.2	0.2			
Offices and Clinics of Dentists	-0.6	0.6	1.0	-0.6	1.6	0.8	2.0	1.4	0.0	0.6	-0.1	-1.4	0.2	-0.9	-1.9	-1.3	-1.7			
Nursing Homes	0.5	-0.3	0.1	0.5	-0.2	-0.9	0.2	-0.2	-0.1	0.6	0.4	0.3	0.8	0.3	-0.7	0.0	-0.5			
Private Hospitals	-0.3	-0.5	1.4	0.3	-0.5	0.1	0.7	1.5	1.7	1.8	1.6	0.4	-0.1	-0.6	-0.9	-0.8	-1.1			
Home Health Care Services	1.2	-1.8	3.1	0.4	-1.2	0.7	3.2	3.8	2.5	2.8	2.0	0.3	0.1	-0.8	-1.4	0.2	0.6			
Average Hourly Earnings																				
Non-farm Private Sector	2.8	3.4	3.9	4.1	3.4	3.7	4.0	3.8	3.8	4.1	4.1	4.2	4.2	3.8	3.6	3.7	3.6			
Health Services	2.9	3.2	3.2	3.5	3.3	3.1	3.0	3.1	3.2	3.5	3.4	3.6	3.6	3.3	3.6	3.4	3.5			
Offices and Clinics of Physicians	2.3	5.0	4.7	3.8	5.6	5.5	5.1	4.5	4.6	4.4	4.2	4.3	3.4	3.3	3.0	3.5	4.2			
Offices and Clinics of Dentists	3.6	3.9	5.8	3.9	4.0	4.5	6.1	6.4	5.5	5.2	3.8	3.7	4.1	3.9	3.9	4.3	4.3			
Nursing Homes	3.2	2.7	3.7	4.5	2.7	2.9	2.8	3.4	4.2	4.5	4.6	4.9	4.5	4.1	3.9	3.6	4.3			
Private Hospitals	3.4	2.8	2.3	2.9	2.7	2.0	2.0	2.1	2.2	2.7	2.5	2.8	3.2	2.9	3.5	3.3	3.1			
Home Health Care Services	2.3	2.5	1.4	1.3	2.7	2.3	2.3	1.4	1.0	1.1	0.4	1.1	1.7	2.0	3.6	4.4	5.0			
Hospital Employment in Thousands																				
Total	-0.1	0.0	0.2	1.1	-0.2	-0.1	-0.2	0.0	0.4	0.5	0.7	1.0	1.3	1.3	1.3	1.1	0.8			
Private	0.2	1.0	1.3	1.7	1.0	1.2	1.1	1.2	1.4	1.4	1.5	1.7	1.9	1.8	1.5	1.2	0.9			
Federal	-0.2	-0.6	-3.2	-0.6	-2.6	-1.9	-4.1	-3.7	-2.6	-2.2	-0.5	0.0	-0.6	-1.3	-1.3	-2.0	-2.6			
State	-2.9	-4.9	-4.2	-3.3	-5.2	-5.4	-5.0	-4.4	-3.7	-3.9	-4.5	-4.1	-2.9	-1.6	0.0	0.1	0.3			
Local	-0.6	-3.1	-2.5	0.5	-3.3	-3.4	-3.4	-3.1	-2.1	-1.3	-0.4	0.3	0.8	1.4	1.7	2.1	1.7			

¹ Excludes hospitals, clinics, and other health-related establishments run by all governments.

NOTES: Data presented here conform to the 1987 Standard Industrial Classification. Q designates quarter of year. Quarterly data are not seasonally adjusted.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics *Employment and Earnings*. Washington, U.S. Government Printing Office. Monthly reports for January 1995 - November 1999.

Table 6
Percent Change in Implied Non-supervisory Payrolls, Employment, Average Weekly Hours, and Average Hourly Earnings
in Private Health Service Establishments by Selected Type of Establishment: 1995-99

Type of establishment	Calendar Year				Percent Change from the Same Period of Previous Year												
	1995	1996	1997	1998	1996 Q3	1996 Q4	1997 Q1	1997 Q2	1997 Q3	1997 Q4	1998 Q1	1998 Q2	1998 Q3	1998 Q4	1999 Q1	1999 Q2	1999 Q3
Health Services																	
Payrolls	5.5	5.8	6.7	5.2	6.0	6.1	6.8	6.9	6.5	6.8	6.3	5.1	5.1	4.2	3.5	4.1	4.1
Employment	2.7	2.8	2.3	1.4	2.7	2.7	2.5	2.4	2.2	2.1	1.8	1.5	1.4	1.1	1.1	1.2	1.2
Average Weekly Hours	-0.2	-0.3	1.1	0.2	-0.1	0.2	1.1	1.2	0.9	1.1	1.0	-0.1	0.1	-0.3	-1.1	-0.5	-0.7
Average Hourly Earnings	2.9	3.2	3.2	3.5	3.3	3.1	3.0	3.1	3.2	3.5	3.4	3.6	3.6	3.3	3.6	3.4	3.5
Offices and Clinics of Physicians																	
Payrolls	6.8	11.4	9.6	7.2	12.3	11.8	11.2	9.8	8.8	8.6	8.8	7.4	6.7	6.0	4.8	6.9	7.5
Employment	4.2	4.8	3.7	4.1	4.8	4.2	3.9	3.8	3.3	3.8	4.2	3.8	4.4	3.9	3.5	3.5	3.0
Average Weekly Hours	0.2	1.3	1.0	-0.7	1.4	1.7	1.8	1.2	0.6	0.2	0.2	-0.8	-1.1	-1.2	-1.7	-0.2	0.2
Average Hourly Earnings	2.3	5.0	4.7	3.8	5.6	5.5	5.1	4.5	4.6	4.4	4.2	4.3	3.4	3.3	3.0	3.5	4.2
Offices and Clinics of Dentists																	
Payrolls	6.3	8.2	9.7	5.7	9.3	9.2	12.0	10.9	8.2	7.8	5.6	4.3	6.9	6.1	5.5	6.9	6.3
Employment	3.2	3.5	2.7	2.3	3.5	3.7	3.4	2.8	2.6	2.0	1.8	2.0	2.4	3.0	3.5	3.8	3.6
Average Weekly Hours	-0.6	0.6	1.0	-0.6	1.6	0.8	2.0	1.4	0.0	0.6	-0.1	-1.4	0.2	-0.9	-1.9	-1.3	-1.7
Average Hourly Earnings	3.6	3.9	5.8	3.9	4.0	4.5	6.1	6.4	5.5	5.2	3.8	3.7	4.1	3.9	3.9	4.3	4.3
Nursing Homes																	
Payrolls	6.5	4.6	5.3	5.4	4.6	3.6	4.6	4.6	5.4	6.3	6.1	5.9	5.4	4.0	2.5	2.8	3.4
Employment	2.6	2.2	1.3	0.3	2.1	1.7	1.5	1.4	1.2	1.1	1.0	0.6	0.1	-0.4	-0.7	-0.8	-0.4
Average Weekly Hours	0.5	-0.3	0.1	0.5	-0.2	-0.9	0.2	-0.2	-0.1	0.6	0.4	0.3	0.8	0.3	-0.7	0.0	-0.5
Average Hourly Earnings	3.2	2.7	3.7	4.5	2.7	2.9	2.8	3.4	4.2	4.5	4.6	4.9	4.5	4.1	3.9	3.6	4.3
Private Hospitals																	
Payrolls	3.3	3.4	5.2	5.0	3.4	3.5	3.9	5.0	5.5	6.2	5.8	5.0	5.1	4.1	4.1	3.8	2.9
Employment	0.3	1.1	1.4	1.7	1.1	1.3	1.2	1.3	1.5	1.5	1.6	1.7	1.9	1.7	1.5	1.3	0.9
Average Weekly Hours	-0.3	-0.5	1.4	0.3	-0.5	0.1	0.7	1.5	1.7	1.8	1.6	0.4	-0.1	-0.6	-0.9	-0.8	-1.1
Average Hourly Earnings	3.4	2.8	2.3	2.9	2.7	2.0	2.0	2.1	2.2	2.7	2.5	2.8	3.2	2.9	3.5	3.3	3.1
Home Health Care Services																	
Payrolls	16.2	8.1	9.7	-4.0	7.9	9.5	12.7	11.6	8.3	6.4	1.0	-3.7	-5.8	-7.0	-4.7	1.2	4.9
Employment	12.3	7.3	4.9	-5.5	6.3	6.3	6.8	5.9	4.7	2.4	-1.4	-5.1	-7.5	-8.1	-6.7	-3.3	-0.7
Average Weekly Hours	1.2	-1.8	3.1	0.4	-1.2	0.7	3.2	3.8	2.5	2.8	2.0	0.3	0.1	-0.8	-1.4	0.2	0.6
Average Hourly Earnings	2.3	2.5	1.4	1.3	2.7	2.3	2.3	1.4	1.0	1.1	0.4	1.1	1.7	2.0	3.6	4.4	5.0
Nonfarm Private Sector																	
Payrolls	5.5	5.8	7.7	6.6	6.2	6.9	8.5	7.4	7.1	7.7	7.5	6.7	6.5	5.9	5.2	6.0	5.8
Employment	3.2	2.5	3.0	2.6	2.6	2.7	3.0	3.0	2.9	3.0	3.0	2.7	2.6	2.3	2.3	2.3	2.3
Average Weekly Hours	-0.6	-0.1	0.6	-0.1	0.1	0.4	1.3	0.5	0.3	0.4	0.3	-0.3	-0.3	-0.3	-0.8	0.0	-0.2
Average Hourly Earnings	2.8	3.4	3.9	4.1	3.4	3.7	4.0	3.8	3.8	4.1	4.1	4.2	3.8	3.6	3.7	3.6	3.6

¹ Excludes hospitals, clinics, and other health-related establishments run by all governments.

NOTES: Data presented here conform to the 1987 Standard Industrial Classification. Q designates quarter of year. Quarterly data are not seasonally adjusted.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics: *Employment and Earnings*. Washington: U.S. Government Printing Office. Monthly reports for January 1995 - November 1999.

Table 7
Selected National Economic Indicators: 1995-1999.

Indicator	Calendar Year				1996	1996	1997	1997	1997	1997	1998	1998	1998	1998	1999	1999	1999
	1995	1996	1997	1998	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
Gross Domestic Product																	
Billions of Dollars	7,476	7,813	8,301	8,760	7,859	7,981	8,126	8,260	8,365	8,453	8,611	8,684	8,798	8,948	9,073	9,146	9,298
Billions of 1996 Chain Weighted Dollars	7,537	7,813	8,165	8,516	7,843	7,938	8,033	8,135	8,215	8,277	8,413	8,457	8,536	8,659	8,738	8,779	8,901
Implicit Price Deflator (1996 = 100.0)	99.2	100.0	101.7	102.9	100.2	100.6	101.2	101.5	101.8	102.1	102.4	102.7	103.1	103.3	103.8	104.2	104.5
Personal Income																	
Personal Income in Billions	6,201	6,547	6,951	7,359	6,597	6,678	6,808	6,901	6,994	7,103	7,195	7,296	7,414	7,531	7,630	7,733	7,831
Disposable Income in Billions	5,423	5,678	5,983	6,286	5,720	5,780	5,873	5,946	6,015	6,097	6,164	6,238	6,325	6,418	6,505	6,593	6,671
Prices¹																	
Consumer Price Index, All Items	152.4	156.9	160.5	163.0	157.4	158.5	159.6	160.2	160.8	161.5	161.9	162.8	163.4	164.0	164.6	166.2	167.2
All Items Less Medical Care	148.6	152.8	156.3	158.6	153.3	154.4	155.5	156.0	156.7	157.2	157.5	158.4	159.0	159.5	160.1	161.6	162.6
Energy	105.2	110.1	111.5	102.9	111.9	111.3	112.5	110.7	112.6	110.2	103.6	103.8	103.9	100.2	97.9	105.8	111.1
Food and Beverages	148.9	153.7	157.7	161.1	154.3	156.2	157.0	157.1	158.0	158.9	160.1	160.5	161.3	162.5	163.8	164.1	164.7
Medical Care	220.5	228.2	234.6	242.1	229.1	230.4	232.6	234.1	235.1	236.4	239.1	241.4	243.4	244.7	247.5	249.6	251.8
Producer Price Index² Finished																	
Consumer Goods	125.6	129.5	130.2	128.9	130.2	131.2	130.7	129.9	130.2	130.1	128.2	128.8	129.2	129.4	129.4	131.1	133.3
Energy	78.1	83.2	83.4	75.1	84.7	85.1	84.9	82.5	84.2	81.8	75.9	76.1	75.9	72.7	70.9	77.3	83.4
Food	129.0	133.6	134.5	134.3	134.9	136.1	134.4	134.5	134.7	133.4	133.7	135.1	135.0	134.8	134.3	135.8	
Finished Goods Except Food & Energy	141.9	144.3	145.1	147.7	144.0	145.0	145.2	145.0	144.4	145.8	146.3	147.3	147.4	149.9	151.2	151.1	151.0
Gross Domestic Product																	
Billions of Dollars	6.0	4.5	6.2	5.5	5.7	6.0	6.5	6.1	6.4	5.9	6.0	5.1	5.2	5.9	5.4	5.3	5.7
Billions of 1996 Chain Weighted Dollars	2.7	3.7	4.5	4.3	3.8	4.2	4.7	4.3	4.7	4.3	4.7	4.0	3.9	4.6	3.9	3.8	4.3
Implicit Price Deflator (1996 = 100.0)	3.2	0.8	1.7	1.2	1.8	1.7	1.7	1.8	1.6	1.6	1.2	1.1	1.2	1.2	1.4	1.5	1.4
Personal Income																	
Personal Income in Billions	5.3	5.6	6.2	5.9	6.0	5.9	6.3	6.0	6.0	6.4	5.7	5.7	6.0	6.0	6.1	6.0	5.6
Disposable Income in Billions	5.0	4.7	5.4	5.1	5.1	5.0	5.4	5.5	5.2	5.5	4.9	4.9	5.2	5.3	5.5	5.7	5.5
Prices¹																	
Consumer Price Index, All Items	2.8	2.9	2.3	1.6	2.9	3.2	2.9	2.3	2.2	1.9	1.5	1.6	1.6	1.5	1.7	2.1	2.3
All Items Less Medical Care	2.7	2.9	2.3	1.4	2.9	3.1	3.0	2.3	2.2	1.8	1.3	1.5	1.5	1.4	1.6	2.0	2.3
Energy	0.6	4.6	1.3	-7.7	4.4	7.5	6.8	-1.1	0.6	-1.0	-8.0	-6.3	-7.7	-9.0	-5.4	1.9	6.9
Food and Beverages	2.8	3.3	2.6	2.1	3.6	4.2	3.5	2.8	2.4	1.7	2.0	2.2	2.1	2.3	2.2	2.1	
Medical Care	4.5	3.5	2.8	3.2	3.4	3.1	2.9	3.0	2.6	2.6	2.8	3.1	3.5	3.5	3.4	3.5	
Producer Price Index² Finished																	
Consumer Goods	1.9	3.1	0.5	-1.0	3.4	3.8	2.6	0.5	-0.1	-0.8	-1.9	-0.8	-0.7	-0.5	0.9	1.8	3.1
Energy	1.4	6.5	0.2	-9.8	6.6	11.5	7.7	-2.0	-0.6	-4.0	-10.6	-7.8	-9.9	-11.0	-6.6	1.7	9.9
Food	1.8	3.5	0.7	-0.2	4.5	4.1	2.5	1.8	-0.3	-1.0	-0.7	-0.6	0.4	0.2	1.1	0.4	0.5
Finished Goods Except Food & Energy	2.1	1.7	0.5	1.8	1.6	0.9	0.8	0.6	0.3	0.5	0.8	1.6	2.1	2.9	3.4	2.6	2.4

¹ Base Period = 1982-84, unless noted.

² Formerly called the "Wholesale Price Index."

Notes: Q designates quarter of year. Unlike tables 1-5, quarterly data on GDP, personal income, and disposable personal income, are seasonally adjusted at annual rates.

SOURCES: U.S. Department of Commerce, Bureau of Economic Analysis: Survey of Current Business . Washington. U.S. Government Printing Office. Monthly reports for January 1995 - November 1999; U.S. Department of Labor, Bureau of Labor Statistics.

Table 8
Index Levels of Medical Prices: 1995-99

Indicator	Calendar Year				1996	1996	1997	1997	1997	1997	1998	1998	1998	1998	1999	1999	1999	1999
	1995	1996	1997	1998	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Consumer Price Indexes, All Urban Consumers¹																		
Medical Care Services ²	224.2	232.4	239.1	246.8	233.3	234.7	237.0	238.4	239.7	241.2	244.0	245.9	248.0	249.3	252.3	254.0	256.1	
Professional Services	201.0	208.3	215.4	222.2	209.2	210.7	213.2	215.1	216.2	217.1	219.5	221.8	223.3	224.4	226.7	228.7	230.1	
Physicians' Services	208.8	216.4	222.9	229.5	217.1	218.3	220.8	222.8	223.7	224.2	226.6	228.8	230.8	231.7	233.7	235.5	237.0	
Dental Services	206.8	216.5	226.6	236.2	218.0	220.5	223.4	225.8	227.6	229.6	232.6	235.1	237.3	239.7	243.7	246.4	248.3	
Hospital and Related Services	257.8	269.5	278.4	287.5	271.0	273.1	276.3	277.2	278.8	281.3	284.6	285.7	289.0	290.8	295.7	297.0	300.9	
Hospital Services (12/96=100)	-	-	101.7	105.0	-	-	101.0	101.3	101.8	102.7	103.9	104.3	105.5	106.2	108.0	108.4	109.9	
Inpatient Hospital Services (12/96=100)	-	-	101.3	104.0	-	-	100.8	101.0	101.5	102.1	103.1	103.3	104.4	105.0	106.7	107.0	108.3	
Outpatient Hospital Services (12/86=100)	204.6	215.1	224.9	233.2	216.5	218.1	222.6	223.7	225.4	227.7	230.0	231.6	234.4	236.7	241.1	243.2	247.9	
Nursing Home Services (12/96=100)	-	-	102.3	107.1	-	-	101.0	101.8	102.9	103.5	105.5	106.7	107.8	108.2	110.0	111.0	112.1	
Medical Care Commodities	204.5	210.4	215.3	221.8	211.1	212.1	213.8	215.6	216.1	218.2	221.3	223.1	224.8	226.8	229.7	232.4		
Prescription Drugs	235.0	242.9	249.3	258.6	243.7	245.3	247.6	249.8	249.6	250.1	253.3	257.6	260.6	263.0	267.2	272.0	275.6	
Non-prescription Drugs & Medical Supplies (1986=100)	140.5	143.1	145.4	147.7	143.6	143.6	144.5	145.4	145.8	146.1	146.5	147.7	148.0	148.6	147.8	148.2	149.3	
Internal and Respiratory Over-the-Counter Drugs	167.0	170.2	173.1	175.4	170.6	171.3	172.4	173.3	173.4	173.2	175.6	176.4	176.4	174.8	175.9	177.1		
Non-prescription Medical Equipment and Supplies	166.3	169.1	171.5	174.9	169.8	168.8	169.7	171.2	172.2	173.1	175.1	174.5	173.9	176.0	176.5	177.4		
Producer Price Indexes³																		
Industry Groupings⁴																		
Health Services (12/94=100)	102.4	104.6	106.1	107.7	104.7	105.2	105.8	105.9	106.2	106.3	107.1	107.5	107.9	108.3	109.3	109.5	109.9	
Offices and Clinics of Doctors of Medicine (12/93=100)	106.8	107.6	109.0	111.3	107.5	107.9	108.7	108.8	109.3	109.2	110.7	111.2	111.5	112.0	113.3	113.5	113.9	
Medicare Treatment (12/93=100)	109.6	105.5	105.8	110.5	105.5	105.5	105.8	105.8	105.8	105.8	110.5	110.5	110.5	110.5	113.2	113.2	113.2	
Non-Medicare Treatments (12/93=100)	105.9	107.8	109.6	111.4	107.8	108.2	109.2	109.4	109.9	109.8	110.6	111.2	111.6	112.2	113.3	113.6	114.0	
Hospitals (12/92=100)	110.0	112.6	113.6	114.4	112.7	113.4	113.5	113.6	113.5	113.5	114.0	114.4	114.5	115.0	115.9	116.0	116.3	
General Medical and Surgical Hospitals (12/92=100)	109.9	112.5	113.6	114.6	112.5	113.2	113.4	113.4	113.8	113.8	114.1	114.6	115.2	116.0	116.1	116.5		
Inpatient Treatments (12/92=100)	109.2	111.8	112.8	113.6	111.6	112.4	112.5	112.5	113.2	113.0	113.3	113.4	113.6	114.1	114.9	115.0	115.4	
Medicare Patients (12/92=100)	104.7	108.1	108.8	108.1	107.8	109.1	109.1	109.1	109.1	109.0	108.0	108.0	108.0	108.4	108.4	108.4		
Medicaid Patients (12/92=100)	109.8	112.2	110.9	110.2	111.9	112.5	110.7	110.0	111.4	111.5	110.9	110.6	109.6	109.7	111.0	110.6	110.6	
All Other Patients (12/92=100)	111.7	113.7	115.6	117.8	113.6	114.2	114.8	115.1	116.0	116.3	117.0	117.4	118.1	118.8	120.0	120.2	120.8	
Outpatient Treatments (12/92=100)	113.3	116.2	117.4	118.6	116.6	117.0	117.4	117.5	117.1	117.5	118.0	118.4	118.6	119.3	120.2	120.5	120.9	
Medicare Patients (12/92=100)	111.2	113.1	116.1	118.8	113.4	114.4	115.3	115.9	116.7	116.4	117.4	118.3	119.0	120.6	122.9	123.0	123.5	
Medicaid Patients (12/92=100)	106.4	106.1	105.0	105.9	105.3	104.4	104.8	105.0	105.2	105.2	105.3	105.3	105.3	107.8	108.5	108.5		
All Other Patients (12/92=100)	114.2	117.7	118.8	119.8	118.1	118.6	119.0	119.0	118.4	118.9	119.3	119.7	119.9	120.2	121.1	121.6		
Skilled and Intermediate Care Facilities (12/94=100)	103.6	110.0	114.7	119.6	110.7	111.6	113.3	113.9	115.5	116.1	117.7	118.6	120.6	121.4	122.6	123.2	124.7	
Public Payers (12/94=100)	103.8	110.5	115.4	120.4	112.1	112.1	113.7	114.4	116.3	117.0	118.4	119.0	121.5	122.6	123.1	123.5	124.9	
Private Payers (12/94=100)	103.6	109.8	114.3	119.1	110.4	111.4	113.3	113.8	114.9	115.4	117.4	118.7	120.0	120.3	122.7	123.5	125.4	
Medical Laboratories (6/94=100)	104.0	105.3	106.1	106.4	105.3	105.3	105.8	106.1	106.2	106.2	106.3	106.5	106.4	106.4	106.3	106.1	106.3	
Home Health Care Services (12/96=100)	-	-	103.4	106.2	-	-	101.6	103.4	103.7	104.7	105.7	106.4	106.3	106.6	106.2	106.7	107.0	
Medicare Payers (12/96=100)	-	-	102.2	103.6	-	-	101.5	101.5	102.5	103.1	103.2	103.8	103.2	104.3	103.0	103.6	103.9	
Non-Medicare Payers (12/96=100)	-	-	100.5	103.0	-	-	100.2	100.0	99.9	101.2	102.6	103.1	103.2	103.0	103.2	103.0	103.6	
Commodity Groupings																		
Drugs and Pharmaceuticals	210.9	214.7	219.1	242.6	215.2	215.2	218.1	218.2	219.2	221.0	229.8	244.5	247.4	248.7	248.2	250.3	252.9	
Ethical (Prescription) Preparations	257.0	265.4	273.5	322.9	266.8	267.0	271.0	272.5	273.6	276.8	295.3	328.3	332.9	335.3	330.3	333.2	337.3	
Proprietary (Over-the-Counter) Preparations	186.6	185.1	184.8	184.5	183.3	184.2	186.1	183.9	184.3	184.9	184.7	184.3	184.4	184.7	185.2	186.1	186.4	
Medical, Surgical, and Personal Aid Devices	141.3	143.1	143.1	143.4	142.6	142.7	142.9	143.2	143.2	143.1	143.3	143.0	143.3	144.0	144.2	144.8	144.7	
Personal Aid Equipment	133.7	139.3	140.3	143.4	140.2	140.3	140.4	140.4	139.4	141.1	142.0	143.9	143.9	143.9	146.5	147.5	147.7	
Medical Instruments and Equipment (6/82=100)	128.3	130.1	128.1	126.7	129.7	130.1	127.8	128.1	128.6	127.8	127.0	126.4	126.6	126.9	127.0	126.6	125.6	
Surgical Appliances and Supplies (6/83=100)	154.8	156.9	158.8	160.6	156.3	155.8	158.5	158.9	158.6	159.2	160.7	160.1	160.3	161.3	161.6	162.9	163.7	
Ophthalmic Goods (12/83=100)	122.2	120.3	119.8	119.6	119.8	119.5	120.4	119.9	119.4	119.5	119.2	119.1	119.6	120.7	120.3	119.6	120.6	
Dental Equipment and Supplies (6/85=100)	137.5	141.0	146.6	151.2	141.0	141.7	145.9	146.5	146.8	147.0	148.8	150.8	152.1	153.0	154.8	160.8	160.9	

¹ Unless otherwise noted, base year is 1982-84 = 100

² Includes the net cost of private health insurance, not shown separately.

³ Unless otherwise noted, base year is 1982 = 100. Producer price indexes are classified by industry (price changes received for the industry's output sold outside the industry) and commodity (price changes by similarity of end use or material composition).

⁴ Further detail for Producer Price Industry groupings, such as types of physician practices, hospital DRG groupings, etc., are available from BLS.

NOTES: Q designates quarter of year. Quarterly data are not seasonally adjusted.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics: *CPI Detailed Report and Producer Price Indexes*. Washington, U.S. Government Printing Office. Monthly reports for January 1995 - November 1999;

Table 9
Percent Change in Medical Prices From Same Period a Year Ago: 1995-99

Indicator	Calendar Year				Percent Change from the Same Period of Previous Year												
	1995	1996	1997	1998	1996	1996	1997	1997	1997	1997	1998	1998	1998	1998	1999	1999	1999
					Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
Consumer Price Indexes, All Urban Consumers¹																	
Medical Care Services ²	5.0	3.7	2.9	3.2	3.5	3.2	3.0	3.0	2.7	2.8	2.9	3.1	3.5	3.4	3.4	3.3	3.3
Professional Services	4.4	3.7	3.4	3.2	3.5	3.6	3.6	3.7	3.4	3.1	3.0	3.1	3.3	3.2	3.1	3.1	3.1
Physicians' Services	4.5	3.6	3.0	3.0	3.3	3.2	3.0	3.3	3.0	2.7	2.6	2.7	3.2	3.3	3.1	2.9	2.7
Dental Services	4.9	4.7	4.7	4.2	4.9	5.1	5.2	4.9	4.4	4.1	4.1	4.1	4.3	4.4	4.8	4.8	4.6
Hospital and Related Services	5.0	4.5	3.3	3.3	4.6	4.2	3.8	3.5	2.9	3.0	3.0	3.6	3.4	3.9	4.0	4.1	4.1
Hospital Services (12/96=100)	-	-	-	-	-	-	-	-	-	-	2.9	3.0	3.6	3.3	3.9	3.9	4.2
Inpatient Hospital Services (12/96=100)	-	-	-	-	-	-	-	-	-	-	2.3	2.3	2.9	2.8	3.5	3.6	3.7
Outpatient Hospital Services (12/86=100)	4.9	5.1	4.6	3.7	5.4	4.4	5.2	4.6	4.1	4.4	3.3	3.5	4.0	3.9	4.8	5.0	5.8
Nursing Home Services (12/96=100)	-	-	-	-	-	-	-	-	-	-	4.4	4.8	4.8	4.5	4.3	4.0	3.9
Medical Care Commodities	1.9	2.9	2.3	3.0	3.2	2.9	2.6	2.7	2.1	1.9	2.0	2.6	3.5	4.0	4.0	3.8	4.2
Prescription Drugs	1.9	3.3	2.6	3.8	3.5	3.3	3.1	3.1	2.4	1.9	2.3	3.1	4.4	5.2	5.5	5.6	5.8
Non-prescription Drugs & Medical Supplies (1986=100)	1.8	1.9	1.6	1.6	2.3	1.7	1.4	1.8	1.5	1.7	1.4	1.6	1.5	1.7	0.9	0.3	0.9
Internal and Respiratory Over-the-Counter Drugs	0.6	1.9	1.7	1.3	1.9	2.4	1.8	2.2	1.6	1.3	0.5	1.3	1.8	1.7	0.9	0.2	0.4
Non-prescription Medical Equipment and Supplies	3.9	1.7	1.4	2.0	2.8	0.6	0.6	1.1	1.4	2.5	3.2	2.0	1.0	1.7	0.8	0.6	2.0
Producer Price Indexes³																	
Industry Groupings⁴																	
Health Services (12/94=100)	-	2.2	1.4	1.5	2.1	1.8	1.6	1.5	1.5	1.0	1.3	1.4	1.6	1.9	2.1	1.9	1.9
Offices and Clinics of Doctors of Medicine (12/93=100)	3.9	0.7	1.3	2.1	0.4	0.8	1.3	1.2	1.6	1.2	1.8	2.1	2.0	2.5	2.3	2.1	2.2
Medicare Treatments (12/93=100)	4.7	-3.7	0.3	4.4	-3.7	-3.7	0.3	0.3	0.3	4.4	4.4	4.4	4.4	2.4	2.4	2.4	2.4
Non-Medicare Treatments (12/93=100)	3.6	1.8	1.7	1.6	1.6	2.0	1.6	2.0	1.5	1.3	1.6	1.5	2.1	2.4	2.2	2.2	2.2
Hospitals (12/92=100)	3.5	2.4	0.8	0.7	2.5	1.8	1.2	1.2	0.8	0.1	0.4	0.5	0.8	1.3	1.7	1.6	1.7
General Medical and Surgical Hospitals (12/92=100)	3.7	2.4	1.0	0.8	2.3	1.5	1.1	1.1	1.2	0.6	0.7	0.8	0.7	1.2	1.6	1.5	1.7
Inpatient Treatments (12/92=100)	3.1	2.3	0.9	0.7	2.3	1.4	0.8	0.9	1.4	0.5	0.7	0.8	0.4	1.0	1.5	1.4	1.6
Medicare Patients (12/92=100)	2.0	3.3	0.6	-0.7	4.1	1.2	1.2	1.2	1.2	-1.0	-1.0	-1.0	-1.0	0.4	0.4	0.4	0.4
Medicaid Patients (12/92=100)	2.5	2.2	-1.1	-0.7	2.4	1.7	-0.9	-2.2	-0.5	-0.9	0.2	0.5	-1.6	0.1	0.0	1.0	1.0
All Other Patients (12/92=100)	3.7	1.8	1.7	1.9	1.4	1.4	1.1	1.5	2.2	1.9	1.9	2.0	1.8	2.1	2.5	2.4	2.3
Outpatient Treatments (12/92=100)	6.2	2.6	1.0	1.0	2.2	1.9	1.6	1.5	0.5	0.5	0.5	0.8	1.3	1.5	1.8	1.7	1.9
Medicare Patients (12/92=100)	4.0	1.7	2.6	2.4	1.4	2.3	2.7	3.0	2.9	1.8	1.9	2.0	2.0	3.5	4.7	4.0	3.8
Medicaid Patients (12/92=100)	2.9	-0.2	-1.1	0.9	0.1	-3.4	-2.1	-2.1	-0.8	0.8	0.4	0.3	0.3	2.5	2.5	3.1	3.0
All Other Patients (12/92=100)	6.9	3.0	1.0	0.8	2.6	2.4	1.8	1.6	0.3	0.3	0.6	1.3	1.1	1.3	1.2	1.4	1.4
Skilled and Intermediate Care Facilities (12/94=100)	-	6.1	4.3	4.3	6.2	5.7	4.7	4.0	4.3	4.1	3.9	4.1	4.5	4.6	4.2	3.9	3.4
Public Payers (12/94=100)	-	6.5	4.4	4.3	6.5	5.5	4.7	4.0	4.6	4.4	4.2	4.0	4.5	4.7	3.9	3.8	2.8
Private Payers (12/94=100)	-	5.9	4.1	4.2	6.0	6.0	4.7	4.2	4.0	3.6	3.6	4.4	4.4	4.3	4.5	4.0	4.6
Medical Laboratories (6/94=100)	-	1.3	0.8	0.3	-0.6	0.3	0.5	0.9	0.9	0.4	0.3	0.2	0.2	0.0	-0.3	-0.1	-0.1
Home Health Care Services (12/96=100)	-	-	-	-	2.8	-	-	-	-	-	4.0	2.9	2.4	1.8	0.5	0.3	0.7
Medicare Payers (12/96=100)	-	-	-	-	1.4	-	-	-	-	-	1.6	2.3	0.6	1.1	-0.1	-0.2	0.7
Non-Medicare Payers (12/96=100)	-	-	-	-	2.7	-	-	-	-	-	2.5	3.1	3.3	1.7	0.4	0.1	0.4
Commodity Groupings																	
Drugs and Pharmaceuticals	2.4	1.8	2.1	10.7	1.9	0.8	2.0	1.7	1.9	2.7	5.4	12.0	12.8	8.0	2.4	2.2	
Ethical (Prescription) Preparations	2.8	3.3	3.1	18.1	3.6	2.0	3.2	2.8	2.5	3.6	8.9	20.5	21.7	11.9	1.5	1.3	
Proprietary (Over-the-Counter) Preparations	1.8	-0.8	-0.1	-0.1	-1.8	-1.8	-1.2	-0.3	0.6	0.4	-0.7	0.2	0.1	-0.1	0.3	1.0	1.0
Medical, Surgical, and Personal Aid Devices	0.7	1.3	0.0	0.2	0.8	0.4	-0.4	-0.2	0.4	0.3	0.3	-0.1	0.0	0.6	1.3	1.0	
Personal Aid Equipment	2.7	4.2	0.7	2.2	3.8	2.6	2.6	0.4	-0.6	0.6	1.2	2.5	3.2	2.0	3.1	2.5	2.6
Medical Instruments and Equipment (6/82=100)	1.3	1.4	-1.5	-1.1	0.8	1.1	-1.9	-1.5	-0.9	-1.7	-0.7	-1.4	-1.5	-0.7	0.0	0.2	-0.8
Surgical Appliances and Supplies (6/83=100)	-0.6	1.4	1.2	1.1	1.1	-0.3	0.7	0.5	1.5	2.2	1.4	0.7	1.1	1.3	0.6	1.8	2.1
Ophthalmic Goods (12/83=100)	2.2	-1.6	-0.4	-0.1	-2.5	-2.5	-1.5	0.1	-0.3	0.0	-1.0	-0.7	0.2	1.0	1.0	0.4	0.8
Dental Equipment and Supplies (6/85=100)	1.7	2.5	3.9	3.2	2.8	2.2	3.6	4.1	4.1	3.8	2.0	3.0	3.6	4.0	4.0	6.6	5.8

¹ Unless otherwise noted, base year is 1982-84 = 100

² Includes the net cost of private health insurance, not shown separately.

³ Unless otherwise noted, base year is 1982 = 100. Producer price indexes are classified by industry (price changes received for the industry's output sold outside the industry) and commodity (price changes by similarity of end use or material composition).

⁴ Further detail for Producer Price Industry groupings, such as types of physician practices, hospital DRG groupings, etc., are available from BLS.

NOTES: Q designates quarter of year. Quarterly data are not seasonally adjusted.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics: *CPI Detailed Report*. Washington, U.S. Government Printing Office. Monthly reports for January 1995 - November 1999; U.S. Department of Labor, Bureau of Labor Statistics: *Producer Price Indexes*. Washington, U.S. Government Printing Office. Monthly reports for January 1995 - November 1999.

Table 10
Quarterly Index Levels and Four-Quarter Moving Average Percent Change in the HCFA Prospective Payment System (PPS) Hospital Input
Price Index using DRI Assumptions, by Expense Category: 1997-2001

Expense Category ¹	Price/Wage Variable	Weights FY 97 ²	Forecast														
			1997 Q4	1998 Q1	1998 Q2	1998 Q3	1998 Q4	1999 Q1	1999 Q2	1999 Q3	Q4	Q1	Q2	Q3	Q4	Q1	
Index Levels:																	
Total	-	100.000	115.9	116.7	117.9	118.8	119.3	119.7	120.5	121.5	122.5	123.5	124.3	125.2	126.0	126.9	
Compensation	-	61.390	118.1	119.0	119.9	121.2	121.8	122.7	123.7	124.7	125.7	126.8	127.6	128.8	129.9	131.0	131.9
Wages and Salaries	HCFA Occupational Wage Index ⁴	50.244	117.9	118.9	119.8	121.1	121.8	122.8	123.7	124.7	125.7	126.8	127.7	128.9	130.0	131.1	132.1
Employee Benefits	HCFA Occupational Benefits Index ⁴	11.146	119.0	119.5	120.6	121.4	122.1	122.4	123.6	124.7	125.6	126.7	127.4	128.3	129.4	130.6	131.3
Other Professional Fees	ECI-W/S: Professional/Technical (Private)	2.127	118.9	119.8	120.9	122.2	123.0	123.3	124.3	125.3	-	-	-	-	-	-	-
Energy and Utilities ³	-	1.542	111.3	109.0	109.8	113.4	109.6	108.2	109.0	113.5	-	-	-	-	-	-	-
Professional Liability Insurance	HCFA-Professional Liability Premium	1.189	96.0	96.1	96.2	96.4	96.8	97.2	97.6	98.1	98.7	99.4	100.0	100.5	101.1	101.6	102.2
All Other	-	33.752	112.5	113.4	115.1	115.5	115.6	115.3	115.8	116.6	117.9	118.6	119.2	119.6	120.1	120.6	121.3
Other Products ³	-	24.825	111.0	112.0	114.0	114.2	114.1	113.4	113.7	114.7	116.0	116.6	117.0	117.2	117.5	117.8	118.4
Pharmaceuticals	PPI-Prescription Drugs	4.162	121.1	129.2	143.7	145.7	146.8	144.6	145.8	147.5	-	-	-	-	-	-	-
Food: Direct Purchase	PPI-Processed Foods	2.314	109.4	107.7	107.6	108.4	107.9	107.6	106.6	108.0	-	-	-	-	-	-	-
Food: Contract Service	CPI-Food Away From Home	1.072	113.2	113.8	114.5	115.3	116.0	116.9	117.4	118.1	-	-	-	-	-	-	-
Chemicals	PPI-Industrial Chemicals	3.666	115.7	114.0	111.7	110.3	109.2	107.5	107.2	109.0	-	-	-	-	-	-	-
Medical Instruments	PPI-Medical Instruments/Equipment	3.080	104.2	103.6	103.1	103.3	103.5	103.5	103.2	102.4	-	-	-	-	-	-	-
Rubber and Plastics	PPI-Rubber/Plastic Products	4.750	107.3	107.2	106.9	106.6	106.5	106.1	106.3	106.9	-	-	-	-	-	-	-
Paper Products	PPI-Converted Paper and Paperboard	2.078	111.6	113.6	113.3	113.3	112.1	111.4	113.3	115.4	-	-	-	-	-	-	-
Miscellaneous Products	PPI-Finished Goods	2.236	107.3	106.1	106.4	106.6	106.9	106.8	107.8	109.0	-	-	-	-	-	-	-
Other Services ³	-	8.927	116.6	117.5	118.1	119.1	119.6	120.8	121.6	122.0	123.3	124.2	125.1	126.4	127.3	128.2	129.4
All other: Labor Intensive	ECI-Comp: Service Workers	7.277	117.8	118.8	119.4	120.6	121.2	122.5	123.5	123.8	-	-	-	-	-	-	-
4-Quarter Moving-Average Percent Change:																	
Total	-	100.000	2.1	2.3	2.6	2.9	3.0	3.0	2.7	2.5	2.5	2.6	2.8	3.0	3.1	3.0	2.9
Compensation	-	61.390	2.7	2.9	3.1	3.3	3.3	3.3	3.2	3.1	3.1	3.1	3.2	3.3	3.3	3.3	3.3
Wages and Salaries	HCFA Occupational Wage Index ⁴	50.244	3.0	3.2	3.4	3.5	3.5	3.4	3.4	3.2	3.2	3.2	3.3	3.3	3.3	3.4	3.4
Employee Benefits	HCFA Occupational Benefits Index ⁴	11.146	1.6	1.7	2.0	2.4	2.5	2.6	2.6	2.6	2.6	2.9	3.0	3.1	3.1	3.0	3.1
Other Professional Fees	ECI-W/S: Professional/Technical (Private)	2.127	2.6	2.8	3.0	3.2	3.3	3.3	3.2	3.0	-	-	-	-	-	-	-
Energy and Utilities ³	-	1.542	2.0	0.7	0.6	0.3	-0.7	-0.5	-0.8	-0.7	-	-	-	-	-	-	-
Professional Liability Insurance	HCFA-Professional Liability Premium	1.189	-1.8	-1.5	-1.0	-0.4	0.2	0.6	1.0	1.3	1.6	1.9	2.1	2.3	2.4	2.4	2.3
All Other	-	33.752	1.0	1.2	1.8	2.3	2.7	2.7	2.0	1.5	1.3	1.6	2.2	2.6	2.5	2.2	2.0
Other Products ³	-	24.825	0.2	0.3	1.1	1.9	2.5	2.6	1.7	1.1	0.8	1.2	1.9	2.4	2.3	1.8	1.4
Pharmaceuticals	PPI-Prescription Drugs	4.162	3.1	4.5	9.0	13.7	18.1	18.7	13.4	8.3	-	-	-	-	-	-	-
Food: Direct Purchase	PPI-Processed Foods	2.314	0.5	-0.6	-1.6	-1.7	-1.8	-1.4	-0.9	-0.7	-	-	-	-	-	-	-
Food: Contract Service	CPI-Food Away From Home	1.072	2.8	2.7	2.6	2.6	2.6	2.6	2.5	-	-	-	-	-	-	-	-
Chemicals	PPI-Industrial Chemicals	3.666	-0.2	-1.3	-1.7	-2.8	-4.0	-4.8	-5.0	-4.2	-	-	-	-	-	-	-
Medical Instruments	PPI-Medical Instruments/Equipment	3.080	-1.5	-1.2	-1.2	-1.3	-1.1	-0.9	-0.5	-0.3	-	-	-	-	-	-	-
Rubber and Plastics	PPI-Rubber/Plastic Products	4.750	-0.5	-0.3	-0.4	-0.4	-0.5	-0.8	-0.8	-0.5	-	-	-	-	-	-	-
Paper Products	PPI-Converted Paper and Paperboard	2.078	-3.3	-1.3	0.8	2.3	2.5	1.4	0.5	0.1	-	-	-	-	-	-	-
Miscellaneous Products	PPI-Finished Goods	2.236	0.4	-0.5	-0.8	-0.9	-0.9	-0.3	0.2	1.0	-	-	-	-	-	-	-
Other Services ³	-	8.927	3.4	3.6	3.6	3.3	3.1	2.9	2.8	2.7	2.8	2.8	2.8	3.1	3.1	3.2	3.4
All other: Labor Intensive	ECI-Comp: Service Workers	7.277	3.8	4.1	4.2	3.8	3.5	3.3	3.1	3.0	-	-	-	-	-	-	-

¹For data sources used to estimate the input price index relative weights and choice of price proxies, see the August 29, 1997 *Federal Register*. For the most recent PPS update for payment rates, see the July 30, 1999 *Federal Register*.

²Category weights may not sum to total or subtotals because of detail not included.

³Represents a subtotal. Detailed categories not shown are listed below subtotal, detailed category, and base year weight:

 Energy and Utilities: Fuel Oil, Coal, and Other Fuel (0.369), Electricity (0.927), and Water and Sewage (0.246).

 Other Products: Photographic Supplies (0.391), Apparel (0.869), and Machinery and Equipment (0.207).

 Other Services: Telephone (0.581), Postage (0.272), and Other Non-Labor Intensive (0.796).

⁴The HCFA Occupational Wage and Occupational Benefit Indexes are computed as the weighted-average of 10 ECI categories (ECI for Hospital Workers and 9 ECI occupational categories).

NOTES: A dash (-) in the Price/Wage Variable column denotes a total or subtotal produced by adding 2 or more categories. ECI represents Employment Cost Index, PPI represents Producer Price Index, and AHE represents Average Hourly Earnings. HCFA is Health Care Financing Administration. W/S is wages and salaries. Comp is compensation. FY is fiscal year. Q designates quarter of year. The 4-quarter moving-average percent change for the quarter indicated by the column heading is the rate of change in the average index level for 4-quarters ending in that quarter over the same period of the previous year. The 4-quarter moving-average level for the quarter indicated by the column heading is computed by summing the index levels for that quarter and the prior 3 quarters and dividing by 4. The process is repeated to compute the 4-quarter moving-average index level for the same quarter a year ago. The average index level for the quarter indicated by the column heading is divided by the average index level for the same quarter a year ago, and the quotient is subtracted from 1 and multiplied by 100 to determine the 4-quarter moving-average percent change in the index.

Table 11
Quarterly Index Levels and Four-Quarter Moving-Average Percent Change in the HCFA Skilled Nursing Facility Input Price Index
using DRI Assumptions, by Expense Category: 1997-2001

Expense category ¹	Price/Wage Variable	Base Year												Forecast								
		Weights CY 92 ²	1997 Q4	1998 Q1	1998 Q2	1998 Q3	1998 Q4	1999 Q1	1999 Q2	1999 Q3	1999 Q4	2000 Q1	2000 Q2	2000 Q3	2000 Q4	2001 Q1	2001 Q2	2001 Q3	2001 Q4	2001 Q3		
Index Levels																						
Total	-	100.000	117.5	118.4	119.6	120.5	120.9	122.0	122.9	123.9	124.7	125.8	126.7	127.5	128.3	129.3	130.3	131.1				
Compensation	-	67.059	119.8	120.9	121.9	122.8	123.5	125.1	126.1	127.1	128.1	129.3	130.3	131.0	132.1	133.3	134.4	135.3				
Wages and Salaries	ECI-W/S: Nursing Homes (Private)	54.262	120.6	122.1	123.1	124.3	124.9	126.6	127.6	128.7	-	-	-	-	-	-	-	-	-	-	-	
Employee Benefits	ECI-Ben: Nursing Homes (Private)	12.797	116.6	116.1	117.1	116.6	117.6	118.9	120.0	120.4	-	-	-	-	-	-	-	-	-	-	-	
Nonmedical Professional Fees	ECI-Comp: Professional and Technical Workers (Private)	1.916	118.9	119.8	120.9	122.2	123.0	123.3	124.3	125.3	-	-	-	-	-	-	-	-	-	-	-	
Utilities ³	-	2.500	110.8	109.1	110.6	114.7	110.1	108.7	110.1	114.5	-	-	-	-	-	-	-	-	-	-	-	
Other Expenses	-	18.747	114.0	115.1	117.2	117.9	118.1	118.0	118.6	119.6	120.9	121.6	122.4	123.0	123.6	124.2	125.1	125.8				
Other Products ³	-	10.964	112.3	113.7	116.9	117.5	117.5	116.8	117.2	118.6	119.9	120.6	121.3	121.6	122.1	122.6	123.3	123.9				
Other Services ³	-	7.783	116.3	117.0	117.6	118.3	118.8	119.6	120.6	121.1	122.2	123.1	123.9	125.0	125.8	126.6	127.6	128.4				
Capital-Related Expenses	-	9.777	109.7	109.9	110.4	110.9	110.9	111.1	111.6	112.0	112.1	112.2	112.8	113.2	113.3	113.4	113.9	114.2				
Depreciation ³	-	5.915	117.2	118.1	118.5	119.4	119.9	120.7	121.1	121.9	122.4	123.2	123.5	124.3	124.8	125.5	125.8	126.6				
Interest ³	-	3.189	94.7	93.4	94.0	93.4	92.5	91.3	92.1	91.6	90.7	89.5	90.3	89.7	89.0	87.9	88.5	87.8				
Other Capital-Related Expenses	CPI(U)-Residential Rent	0.674	115.5	116.3	117.2	118.3	119.4	120.3	121.0	122.0	-	-	-	-	-	-	-	-	-	-	-	
4-Quarter Moving-Average Percent Change																						
Total	-	100.000	2.4	2.4	2.6	2.8	2.9	3.0	2.9	2.8	2.9	3.0	3.1	3.1	3.0	2.9	2.8	2.8				
Compensation	-	67.059	2.7	2.7	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.5	3.5	3.5	3.4	3.2	3.1	3.2				
Wages and Salaries	ECI-W/S: Nursing Homes (Private)	54.262	3.1	3.2	3.4	3.5	3.6	3.7	3.7	3.6	-	-	-	-	-	-	-	-	-			
Employee Benefits	ECI-Ben: Nursing Homes (Private)	12.797	1.1	0.9	0.9	0.8	0.7	1.1	1.6	2.3	-	-	-	-	-	-	-	-	-			
Nonmedical Professional Fees	ECI-Comp: Professional and Technical Workers (Private)	1.916	2.6	2.8	3.0	3.2	3.3	3.3	3.2	3.0	-	-	-	-	-	-	-	-	-			
Utilities ³	-	2.500	1.5	0.7	0.7	0.5	-0.2	-0.1	-0.4	-0.4	-	-	-	-	-	-	-	-	-	-	-	
Other Expenses	-	18.747	1.7	1.7	2.2	2.8	3.3	3.4	2.8	2.2	1.9	2.1	2.5	2.9	2.8	2.6	2.4	2.2				
Other Products ³	-	10.964	0.7	0.8	1.8	3.0	4.0	4.2	3.1	2.1	1.5	1.6	2.4	2.8	2.8	2.4	1.9	1.7				
Other Services ³	-	7.783	3.0	2.9	2.8	2.6	2.5	2.4	2.3	2.3	2.5	2.7	2.7	2.9	2.9	2.9	3.0	2.9				
Capital-Related Expenses	-	9.777	1.3	1.3	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0				
Depreciation ³	-	5.915	2.6	2.5	2.5	2.4	2.4	2.3	2.2	2.2	2.1	2.1	2.1	2.0	2.0	1.9	1.9	1.9				
Interest ³	-	3.189	-1.7	-1.9	-2.1	-2.2	-2.3	-2.2	-2.2	-2.1	-2.0	-2.0	-2.0	-2.0	-2.0	-1.9	-1.9	-2.0				
Other Capital-Related Expenses	CPI(U)-Residential Rent	0.674	2.9	3.0	3.1	3.2	3.2	3.3	3.3	3.3	-	-	-	-	-	-	-	-	-			

¹ For data sources used to estimate the input price index relative weights and choice of price proxies, see the May 12, 1999 *Federal Register*.

² Category weights may not sum to total because of rounding.

³ Represents a subtotal. Detailed categories not shown are listed below by subtotal, detailed category, and base year weight:

Utilities: Electricity (1.626), Fuels nonhighway (0.332), and Water and Sewage (0.542).

Other Products: Pharmaceuticals (2.531), Food (3.353), Chemicals (0.720), Rubber and Plastics (1.529), Paper Products (1.005), andn Miscellaneous Products (1.826).

Other Services: Telephone Services (0.385), Labor-Intensive Services (3.686), and Non-Labor Intensive Services (3.713).

Depreciation: Building and Fixed Equipment (4.118) and Movable Equipment (1.797).

Interest: Government and Nonprofit SNFs (1.658) and For-Profit SNFs (1.531).

NOTES: A dash (-) in the Price/Wage Variable column denotes a total or subtotal produced by adding 2 or more categories. AHE represents Average Hourly Earnings, CPI(U) represents Consumer Price Index for all urban consumers, and PPI represents Producer Price Index. CY is calendar year. Q designates quarter of year. An example of how a percent change is calculated is shown in the Notes at the end of Table 10.

Table 12
Quarterly Index Levels and Four-Quarter Moving-Average Percent Change of the HCFA Home Health Agency (HHA) Input Price Index
using DRI Assumptions, by Expense Category: 1997-2001

Expense category ¹	Price/Wage Variable	Base year Weights FY_93 ⁴													Forecast					
			1997 Q4	1998 Q1	1998 Q2	1998 Q3	1998 Q4	1999 Q1	1999 Q2	1999 Q3	1999 Q4	2000 Q1	2000 Q2	2000 Q3	2000 Q4	2001 Q1	2001 Q2	2001 Q3		
Index Levels																				
Total	-	100.000	113.9	114.6	115.4	116.4	117.0	117.9	118.8	119.6	120.6	121.6	122.5	123.6	124.6	125.6	126.6	127.5		
Compensation ²	-	77.668	114.2	115.1	115.9	117.1	117.7	118.7	119.7	120.4	121.5	122.6	123.4	124.7	125.7	126.7	127.7	128.8		
Wages and Salaries ³	HHA Occupational Wage Index ⁵	64.226	114.6	115.5	116.4	117.6	118.3	119.4	120.3	121.1	122.2	123.2	124.1	125.5	126.5	127.5	128.5	129.5		
Employee Benefits ²	HHA Occupational Benefits Index ⁵	13.442	112.3	112.9	113.7	114.4	114.9	115.5	116.5	117.4	118.4	119.4	120.2	121.0	122.1	123.1	123.9	125.1		
Operations and Maintenance	CPI(U)-Fuel and Other Utilities	0.832	108.4	106.0	106.8	108.4	105.2	104.6	105.8	109.3	-	-	-	-	-	-	-	-		
Administrative and General ³	-	9.569	114.5	115.2	116.0	116.8	117.0	117.9	118.5	119.4	119.9	121.0	121.9	123.0	123.7	125.0	125.8	126.8		
Telephone	CPI(U)-Telephone Services	0.725	105.7	105.8	106.7	106.6	106.4	106.1	105.4	105.3	-	-	-	-	-	-	-	-		
Paper and Printing	CPI(U)-Household Paper Products	0.529	114.6	115.6	116.6	116.7	117.3	117.4	117.7	118.1	-	-	-	-	-	-	-	-		
Postage	CPI(U)-Postage	0.724	110.3	110.3	110.3	110.3	110.3	113.6	113.6	-	-	-	-	-	-	-	-	-		
Other Administrative Costs ³	CPI(U)-Services	7.591	115.7	116.6	117.4	118.4	118.7	119.5	120.3	121.4	-	-	-	-	-	-	-	-		
Transportation	CPI(U)-Private Transportation	3.405	110.7	109.1	108.8	108.3	108.5	107.4	110.3	111.7	-	-	-	-	-	-	-	-		
Capital-Related	-	3.204	111.5	112.0	112.3	112.8	113.4	113.8	114.3	114.9	115.6	116.4	117.2	118.0	118.8	119.6	120.4	121.2		
Insurance	CPI(U)-Household Insurance	0.560	114.8	115.1	114.5	114.0	114.6	114.8	116.0	117.4	-	-	-	-	-	-	-	-		
Fixed Capital	CPI(U)-Owner's Equivalent Rent	1.764	115.6	116.4	117.3	118.4	119.4	120.1	120.7	121.4	-	-	-	-	-	-	-	-		
Movable Capital	PPI-Machinery and Equipment	0.880	101.3	101.2	100.9	100.7	100.6	100.7	100.4	100.3	-	-	-	-	-	-	-	-		
Other Expenses ³	CPI(U)-All Items less Food and Energy	5.322	113.1	113.9	114.6	115.1	115.7	116.4	117.0	117.4	-	-	-	-	-	-	-	-		
4-Quarter Moving-Average Percent Change																				
Total	-	100.000	2.9	2.9	3.0	3.0	2.9	2.9	2.8	2.9	3.0	3.0	3.2	3.2	3.2	3.3	3.2	3.2		
Compensation ²	-	77.668	3.1	3.3	3.4	3.5	3.4	3.3	3.2	3.1	3.1	3.1	3.3	3.3	3.4	3.5	3.4	3.4		
Wages and Salaries ³	HHA Occupational Wage Index ⁵	64.226	3.3	3.5	3.6	3.7	3.6	3.5	3.4	3.2	3.2	3.2	3.1	3.3	3.4	3.4	3.5	3.4		
Employee Benefits ²	HHA Occupational Benefits Index ⁵	13.442	2.0	2.2	2.4	2.6	2.6	2.5	2.4	2.4	2.6	2.9	3.1	3.2	3.2	3.1	3.1	3.2		
Operations and Maintenance	CPI(U)-Fuel and Other Utilities	0.832	2.5	0.9	0.0	-0.7	-1.8	-1.6	-1.6	-1.1	-	-	-	-	-	-	-	-		
Administrative and General ³	-	9.569	2.6	2.4	2.3	2.3	2.3	2.3	2.2	2.2	2.3	2.5	2.7	2.9	3.1	3.2	3.2	3.2		
Telephone	CPI(U)-Telephone Services	0.725	1.5	0.9	0.4	0.4	0.5	0.6	0.2	-0.4	-	-	-	-	-	-	-	-		
Paper and Printing	CPI(U)-Household Paper Products	0.529	0.5	0.7	1.2	1.5	1.9	2.0	1.7	1.5	-	-	-	-	-	-	-	-		
Postage	CPI(U)-Postage	0.724	0.0	0.0	0.0	0.0	0.0	0.7	1.5	2.2	-	-	-	-	-	-	-	-		
Other Administrative Costs ³	CPI(U)-Services	7.591	3.0	2.9	2.8	2.8	2.7	2.6	2.6	2.5	-	-	-	-	-	-	-	-		
Transportation	CPI(U)-Private Transportation	3.405	0.7	-0.6	-1.1	-1.8	-2.2	-2.0	-1.1	0.2	-	-	-	-	-	-	-	-		
Capital-Related	-	3.204	2.0	2.0	2.0	1.9	1.8	1.7	1.7	1.7	1.8	2.0	2.2	2.3	2.6	2.7	2.7	2.8		
Insurance	CPI(U)-Household Insurance	0.560	2.6	2.6	2.2	1.5	0.9	0.1	0.1	1.0	-	-	-	-	-	-	-	-		
Fixed Capital	CPI(U)-Owner's Equivalent Rent	1.764	2.9	3.0	3.1	3.2	3.2	3.1	3.0	-	-	-	-	-	-	-	-	-		
Movable Capital	PPI-Machinery and Equipment	0.880	-0.5	-0.5	-0.7	-0.7	-0.8	-0.7	-0.7	-0.5	-	-	-	-	-	-	-	-		
Other Expenses ³	CPI(U)-All Items less Food and Energy	5.322	2.4	2.3	2.2	2.3	2.3	2.3	2.2	-	-	-	-	-	-	-	-	-		

¹ For data sources used to estimate the input price index relative weights and choice of price proxies, see the July 1, 1996, *Federal Register*.

² Includes allocated Contract Services' Labor.

³ Includes allocated Contract Services' Non-Labor.

⁴ Category weights may not sum to total because of rounding.

⁵ The HHA Occupational Wage and Occupational Benefit Indexes are computed as weighted-averages of 5 ECI categories (ECI for Civilian Hospital Workers and 4 ECI occupational categories).

NOTES: A dash (-) in the Price/Wage Variable column denotes a total or subtotal produced by adding 2 or more categories. CPI(U) represents Consumer Price Index for all urban consumers. CY is calendar year. Q designates quarter of year. An example of how a percent change is calculated is shown in the Notes at end of Table 10.

SOURCES: Health Care Financing Administration, Office of the Actuary: Data from the National Health Statistics Group. Fourth quarter 1999 forecasts were produced under contract to HCFA by Standard Poor's DRI.

Table 13
Quarterly Index Levels and Four-Quarter Moving-Average Percent Change in the HCFA Medicare Economic Index
with DRI Forecast Assumptions, by Expense Category: 1997-2001

Expense category ¹	Price/Wage Variable	Base year										Forecast							
		Weights CY 96 ²	1997 Q4	1998 Q1	1998 Q2	1998 Q3	1998 Q4	1999 Q1	1999 Q2	1999 Q3	1999 Q4	2000 Q1	2000 Q2	2000 Q3	2000 Q4	2001 Q1	2001 Q2	2001 Q3	
<u>Index Levels</u>																			
Total	-	100.000	102.8	103.5	103.8	104.3	104.9	105.4	105.7	106.0	106.8	107.3	107.6	108.0	108.6	109.2	109.5	109.8	
Physician Earnings	-	54.460	103.2	103.7	103.7	103.9	104.8	105.4	105.4	105.6	106.5	106.8	106.8	107.2	107.9	108.3	108.3	108.5	
Wages and salaries	AHE-Private ³	44.197	103.7	104.4	104.4	104.6	105.7	106.3	106.2	106.4	-	-	-	-	-	-	-	-	
Benefits	ECI-Benefits, Private ³	10.263	100.8	101.0	101.3	101.5	101.5	101.4	102.0	102.4	-	-	-	-	-	-	-	-	
Practice Expenses	-	45.540	102.3	103.2	103.8	104.5	104.9	105.4	106.0	106.5	107.1	107.8	108.2	108.9	109.3	110.2	110.6	111.3	
Non-Physician Compensation	-	16.812	102.2	102.8	103.4	104.0	104.0	104.0	104.6	105.2	105.2	105.8	106.4	107.0	107.0	107.6	108.2	108.2	
Wages & Salaries	-	12.424	102.8	102.8	103.6	104.4	104.4	105.2	105.2	106.0	106.0	106.8	106.8	107.6	107.6	108.4	108.4	109.2	
Professional/Technical	ECI-W/S: Professional/Technical ³	5.662	102.3	102.7	103.2	103.9	104.2	104.5	104.8	104.9	-	-	-	-	-	-	-	-	
Managers	ECI-W/S: Administrative/Managerial ³	2.410	104.1	105.2	105.4	106.6	105.9	106.4	107.7	108.8	-	-	-	-	-	-	-	-	
Clerical	ECI-W/S: Clerical ³	3.830	102.5	103.2	103.8	104.3	104.5	105.2	105.4	105.9	-	-	-	-	-	-	-	-	
Services	ECI-W/S: Service Occupations ³	0.522	103.7	104.1	104.4	105.0	105.2	105.8	106.2	105.8	-	-	-	-	-	-	-	-	
Employee Benefits	ECI-Benefits, Private White Collar ³	4.388	101.1	101.6	101.8	102.1	102.2	102.1	102.6	103.2	-	-	-	-	-	-	-	-	
Office Expenses	CPI(U)-Housing	11.581	103.2	103.9	104.7	105.6	105.6	106.2	106.9	108.0	-	-	-	-	-	-	-	-	
Medical Materials/Supplies	PPI-Drugs/PPI-Surgical/CPI-Medical Supplies	4.516	102.7	105.7	109.6	110.1	111.1	110.6	111.4	111.9	113.0	113.4	114.0	114.4	115.2	116.0	116.7	117.0	
Professional Liability Insurance	HCFA-Professional Liability Premiums	3.152	100.9	100.9	100.9	102.3	103.6	106.7	106.7	107.3	108.0	108.7	109.4	110.1	110.7	111.4	112.1	112.7	
Medical Equipment	PPI-Medical Instruments/Equipment	1.878	98.3	97.7	97.2	97.4	97.6	97.6	97.4	96.8	-	-	-	-	-	-	-	-	
Other Professional Expenses	-	7.601	102.6	102.6	103.9	103.9	103.9	105.3	105.3	106.6	106.6	107.9	107.9	109.2	109.2	110.5	110.5	111.8	
Automobile	CPI(U)-Private Transportation	1.300	100.3	98.8	98.6	98.2	98.3	97.4	100.0	101.3	-	-	-	-	-	-	-	-	
All Other	CPI(U)-All Items less Food/Energy	6.301	103.1	103.9	104.5	105.0	105.6	106.1	106.7	107.1	-	-	-	-	-	-	-	-	
<u>4-Quarter Moving-Average Percent Change</u>																			
Total	-	100.000	1.9	1.9	2.1	2.2	2.2	2.1	2.0	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	
Physician Earnings	-	54.460	2.0	2.0	2.1	2.2	2.0	1.9	1.7	1.6	1.6	1.5	1.5	1.5	1.4	1.4	1.4	1.3	
Wages and salaries	AHE-Private ³	44.197	2.4	2.4	2.4	2.5	2.3	2.2	2.0	1.8	-	-	-	-	-	-	-	-	
Benefits	ECI-Benefits, Private ³	10.263	0.5	0.6	0.7	0.8	0.8	0.7	0.7	0.7	-	-	-	-	-	-	-	-	
Practice Expenses	-	45.540	1.7	1.8	2.0	2.2	2.4	2.4	2.3	2.2	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	
Non-Physician Compensation	-	16.812	1.5	1.5	1.8	2.1	2.0	1.9	1.6	1.3	1.1	1.3	1.4	1.6	1.7	1.7	1.7	1.5	
Wages & Salaries	-	12.424	1.8	1.8	2.0	2.2	2.0	2.2	2.0	1.7	1.7	1.5	1.5	1.5	1.5	1.5	1.5	1.5	
Professional/Technical	ECI-W/S: Professional/Technical ³	5.662	1.5	1.8	1.9	2.0	2.0	1.9	1.8	1.5	-	-	-	-	-	-	-	-	
Managers	ECI-W/S: Administrative/Managerial ³	2.410	2.7	2.9	3.1	3.5	3.0	2.5	2.2	1.8	-	-	-	-	-	-	-	-	
Clerical	ECI-W/S: Clerical ³	3.830	1.9	1.9	2.0	2.0	2.0	1.9	1.8	-	-	-	-	-	-	-	-	-	
Services	ECI-W/S: Service Occupations ³	0.522	2.5	2.7	2.7	2.4	2.1	1.8	1.7	1.4	-	-	-	-	-	-	-	-	
Employee Benefits	ECI-Benefits, Private White Collar ³	4.388	0.7	0.8	0.9	1.2	1.2	1.0	0.9	0.8	-	-	-	-	-	-	-	-	
Office Expenses	CPI(U)-Housing	11.581	2.6	2.4	2.3	2.3	2.3	2.3	2.2	-	-	-	-	-	-	-	-	-	
Medical Materials/Supplies	PPI-Drugs/PPI-Surgical/CPI-Medical Supplies	4.516	1.9	2.7	4.2	5.8	7.1	7.1	5.5	3.9	2.4	1.9	2.1	2.2	2.3	2.2	2.2	2.2	
Professional Liability Insurance	HCFA-Professional Liability Premiums	3.152	0.6	0.7	0.7	0.9	1.3	2.5	3.9	4.8	5.2	4.2	3.4	2.8	2.4	2.5	2.5	2.5	
Medical Equipment	PPI-Medical Instruments/Equipment	1.878	-1.5	-1.2	-1.2	-1.3	-1.1	-0.9	-0.5	-0.3	-	-	-	-	-	-	-	-	
Other Professional Expenses	-	7.601	2.3	2.0	1.6	1.3	1.3	1.6	1.6	1.9	2.2	2.2	2.5	2.5	2.5	2.5	2.5	2.4	
Automobile	CPI(U)-Private Transportation	1.300	0.7	-0.6	-1.1	-1.8	-2.2	-2.0	-1.1	0.2	-	-	-	-	-	-	-	-	
All Other	CPI(U)-All Items less Food/Energy	6.301	2.4	2.3	2.2	2.3	2.3	2.3	2.2	2.2	-	-	-	-	-	-	-	-	

¹ For data sources used to estimate the index relative weights and choice of price proxies, see the November 2, 1998, *Federal Register*

² Category weights may not sum to total because of rounding.

³ Series are adjusted for productivity using 10-year moving average of output per hour for the non-farm business sector. All series in the compensation portion of the MEI are adjusted for productivity so both economy-wide and physician practice productivity are not included in the update.

NOTES: A dash (-) in the Price/Wage Variable column denotes a total or subtotal produced by adding 2 or more categories. Q designates quarter of year. AHE represents Average Hourly Earnings, ECI represents Employment Cost Index, CPI(U) represents Consumer Price Index for all urban consumers, and PPI represents Producer Price Index. An example of how a percent change is calculated is shown in the NOTES at the end of Table 10.

SOURCES: Health Care Financing Administration, Office of the Actuary: Data from the National Health Statistics Group. Fourth quarter 1999 forecasts were produced under contract to HCFA by Standard & Poor's DRI.